



23401

PATENT TRADEMARK OFFICE

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

19270 U.S.PTO  
10/688292

101703

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Mail Stop Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria VA 22313-1450**

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Alan Zamore

For (title): Balloons Having Reduced Expansion

**1. Type of Application**

This application is for an original (nonprovisional).

**2. Papers Enclosed**

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design)  
 Application

**EXPRESS MAILING UNDER 37 C.F.R. § 1.10\***

(Express Mail label number is mandatory.)

(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date \_\_\_\_\_ in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL961800517.

Alan Zamore

Type or print name of person mailing paper

Date: Oct 16, 2003

Signature of person certifying

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

69 Page(s) of Specification  
3 Page(s) of Claims  
9 Sheet(s) of Drawing(s)--Informal

**B. Other Papers Enclosed**

1 Page(s) of abstract  
4 Page(s) of Small Entity Statement and Petition to Make Special

**3. Declaration or Oath**

Enclosed

Executed by:

\* inventor.

**4. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**5. Language**

English

**6. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED									
									Basic Fee 37 C.F.R. § 1.16(a)
	Number Filed			Number Extra			Rate		\$770.00
Total Claims (37 C.F.R. § 1.16(c))	35	-	20	=	15	x	\$ 18.00	= \$	270.00
Independent Claims (37 C.F.R. § 1.16(b))	6	-	3	=	3	x	\$ 86.00	= \$	258.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))						\$	290.00	\$	0.00
Filing Fee Calculation									\$1,298.00

**7. Assertion of Small Entity Status**

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.

Filing Fee Calculation (50% of above Filing Fee Calculation)	<u>\$649.00</u>
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**8. Fee Payment Being Made at This Time**

Enclosed

Filing Fee	\$649.00
Petition to Make Special Fee	\$130.00
<b>Total Fees Enclosed</b>	<b>\$779.00</b>

**9. Method of Payment of Fees**

Attached is a check in the amount of \$649.00.  
A duplicate of this paper is attached.

**10. Instructions as to Overpayment**

Refund.

**PATENT**

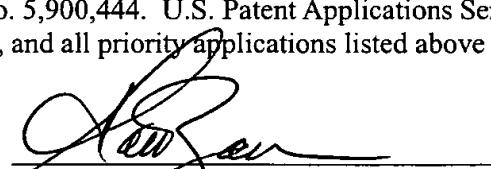
**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.  
APPLICATIONS CLAIMED  
(37 C.F.R. § 1.78)**

**11. Relate Back**

Amend the specification by inserting, before the first line following the title, the following sentence:

This patent application claims priority to US provisional application with serial number 60/420,735, which was filed October 24, 2002, and is a continuation-in-part of allowed U.S. Patent Application Serial No. 09/558,355 entitled "Dilation Device of Uniform Diameter" that was filed on April 26, 2000, which is a continuation-in-part of U.S. Patent Application Serial No. 08/947,000 entitled "Irradiation Conversion of Thermoplastic to Thermoset Polymers" that was filed on October 8, 1997, now US Patent No. 6,596,818, which is a continuation-in-part of commonly owned U.S. Patent Application Serial No. 08/727,145 filed on October 8, 1996, now U.S. Patent No. 5,900,444. U.S. Patent Applications Serial Nos. 08/947,000, 09/558,355, U.S. Patent No. 5,900,444, and all priority applications listed above are incorporated herein by reference in their entirety.

Date: 10/16/2003



Alan Zamore  
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Chestnut Ridge, NY 10977  
USA  
845-425-9469

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 779)

### Complete if Known

Application Number	
Filing Date	10/16/2003
First Named Inventor	Zamore, Alan M.
Examiner Name	
Art Unit	
Attorney Docket No.	2003-6

### METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number	
Deposit Account Name	

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 465 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1401	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	280	2403 140 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,300	2453 650 Petition to revive - unintentional	
1501	1,300	2501 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	630	2503 315 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	130
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801 375 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

**SUBTOTAL (1) (\$ 385)**

		Fee from below	Fee Paid
Total Claims	35	-20** = 15 X 9 = 135	
Independent Claims	6	-3** = 3 X 43 = 129	
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$ 264)**

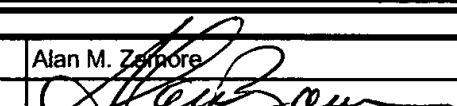
\*or number previously paid, if greater; For Reissues, see above

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 130)**

(Complete if applicable)

Name (Print/Type)	Alan M. Zamore	Registration No. (Attorney/Agent)		Telephone 845 425 9469
Signature			Date	10/16/2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PT-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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